PART B - FEE(S) TRANSMITTAL Complete and send this form ogether with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 DEC 2 3 2004 (703) 746-4000 or Fax INSTRUCTIONS: This form should be used for translating the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh appropriate. All further correspondence and appropriate. All further correspondence and appropriate and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or direct the block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block | for any change of address) 7590 10/04/2004 Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO (703) 746-4000, on the date indicated below. Issue Fee PTOL-85 Transmittal MCCARTHY TÉTRAULT LLP BLAKE, CASSELS & GRAYDON Box 48, Suite 4700 LL. 66 Wellington Street West Box 25, Commerce Court-West Toronto Dominion Bank Tower 199 Bay Street Toronto, Ontario, M5K 1E6 (Signat Toronto, Ontario, M5L-1A9 Canada Canada Attn: Robert H. Nakano FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. APPLICATION NO. 4429 09/663,793 09/18/2000 Shawn P McAllister 53921/82 TITLE OF INVENTION: METHOD AND APPARATUS FOR TOPOLOGY DATABASE RE-SYNCHRONIZATION IN COMMUNICATIONS NETWORKS HAVING TOPOLOGY STATE ROUTING PROTOCOLS

12/28/2004 MH0LDGE2 00000038 150633 09663793
01 FC:1501 1400.00 DA 1400.00 DA DATE DUE ISSUE FEE **PUBLICATION FEE** TOTAL FEE(S) DUE APPLN, TYPE SMALL ENTITY \$1370 \$1370 01/04/2005 202 nonprovisional NO \$1400 \$1400 **EXAMINER** ART UNIT CLASS-SUBCLASS 2664 370-221000 SHEW, JOHN Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list McCarthy Tétrault LLP (1) the names of up to 3 registered patent attorneys Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE Kanata, Canada Alcatel Canada Inc. Individual Corporation or other private group entity Governm check the appropriate assignee category or categories (will not be printed on the patent): 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number \_\_\_\_\_ 150633 \_\_\_\_\_ (enclose an extra copy of this form). Advance Order - # of Copies 150633 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. □ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to comp this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria. Virginia 22313-1450.

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200

46,498

Robert H. Nakano

Authorized Signature

Typed or printed name

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

McAllister, Shawn et al.

Serial No.:

09/663,793

Filed:

September 18, 2000

Title:

METHOD AND APPARATUS FOR TOPOLOGY DATABASE RE-SYNCHRONIZATION IN COMMUNICATIONS NETWORKS HAVING

**TOPOLOGY STATE ROUTING PROTOCOLS** 

Examiner:

Shew, John

**Art Unit:** 

2664

**Confirmation Number:** 

4429

Atty's Docket No:

123081-339652 (T01215-0038-US)

United States Patents and Trademarks Office 220 20th Street South Customer Window, Mail Stop ISSUE FEE Crystal Plaza Two, Lobby, Room 1B03 Arlington, Virginia 22202

## ISSUE FEE TRANSMITTAL

## Dear Commissioner:

Transmitted herewith is one (1) payment copy of the completed Transmittal Form PTOL-85B, which authorizes the Patent Office to charge the fee of US\$1,400.00 to deposit account no. 150633 of McCarthy Tétrault LLP.

Kindly note that by way of this transmittal of December 22, 2004 to Mail Stop Issue Fee, we are submitting a Notice of Change of Representative.

In the event that an additional fee is required, the Patent Office is hereby authorized to charge our deposit account no. 150633 of McCarthy Tétrault LLP.

Acknowledgement of the return receipt card included with our correspondence is requested. Should any Patent Office official wish to contact us with respect to the above, the telephone call should be directed to Robert H. Nakano at (416) 601-7852.

December 22, 2004

Date

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